IDS Number: 1999-0698 Docket Number: 2455-4376US2 4/B

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In re application of
Jack H. WINTERS,
Justin C. CHUANG, and
Nelson R. SOLLENBERGER

Serial No. 09/781,445

Filed: February 13, 2001

1001441 13, 2001

For: SYSTEM AND METHOD FOR SELECTING A TRANSMISSION CHANNEL IN A WIRELESS COMMUNICATION SYSTEM THAT INCLUDES AN ADAPTIVE

**ARRAY** 

Group Art Unit: To Be Assigned

Examiner:

To Be Assigned

## PRELIMINARY AMENDMENT

Commissioner of Patents Washington, D.C. 20231

Dear Sir,

Prior to a review on the merits, please amend the above-identified application in the following manner.

## **IN THE SPECIFICATION**

Appendix 1 includes a marked-up version of the paragraphs and sections in the specification that this Amendment replaces.

## REPLACE the paragraph beginning on page 14, lines 3 with the following:

What is needed is a wireless communication system that includes an adaptive array in the receiver, the transmitter, or both. By taking advantage of the benefits of an adaptive array, a wireless communication system will improve the performance in the channel selected. With the prior art,

